

22. (New) The apparatus of claim 1 wherein said analyzer is adapted to perform the detection of TWA presence independent of the heart rate.

A

23. (New) The apparatus of claim 8 wherein said analyzer is adapted to perform the detection of TWA presence independent of the heart rate.

24. (New) The method of claim 20 wherein said analyzer is adapted to perform the detection of TWA presence independent of heart rate conditions.

---